

NEBRASKA WEATHER & CROPS

Run
2600
2-2-81

Nebraska
Crop & Livestock
Reporting
Service

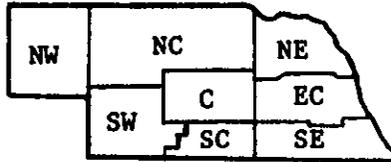
P.O. Box 81069
Lincoln, Nebraska 68501

Phone: (402) 471-5541

Release 2/2/81 - 3:00 p.m.

Period ending 2/1/81

Economics, Statistics, & Cooperatives Service
U.S. Department of Agriculture
and U.S. Department of Commerce
National Oceanic and Atmospheric Admn.
National Weather Service



Nebraska Department of Agriculture
Division of Agr'l Statistics
Cooperative Extension Service
Institute of Agriculture
and Natural Resources--UNL

WEATHER

The week started out warm but turned cold by midweek. The average temperatures for the week were near normal. Precipitation was widespread by the end of the week with some stations in the southwest reporting over one-half inch of moisture.

GENERAL

Weekly temperatures as high as 20 degrees above normal dominated the weather picture during January. Precipitation was extremely light until the end of the month when the season's first major storm crossed the State. Snow cover of one to five inches was common over the State with Scottsbluff and Mullen reporting seven inches.

Farmers and ranchers have been busy with livestock care, machinery repair, planning for this year's crops, income tax forms, as well as limited building and grain storage construction. The open conditions have allowed some tillage activities as well as stalk shredding and fertilizer application.

CROPS

Condition of the State's winter wheat crop at the end of January rated 17% good, 66% fair and 17% poor, below last year when the majority of the crop was rated in good to excellent condition. Wind erosion was light until the end of the month when some movement occurred. Extremely dry conditions during January continued to influence the condition of the wheat although only limited kill due to the dry conditions was reported. Variable conditions are reported throughout the State.

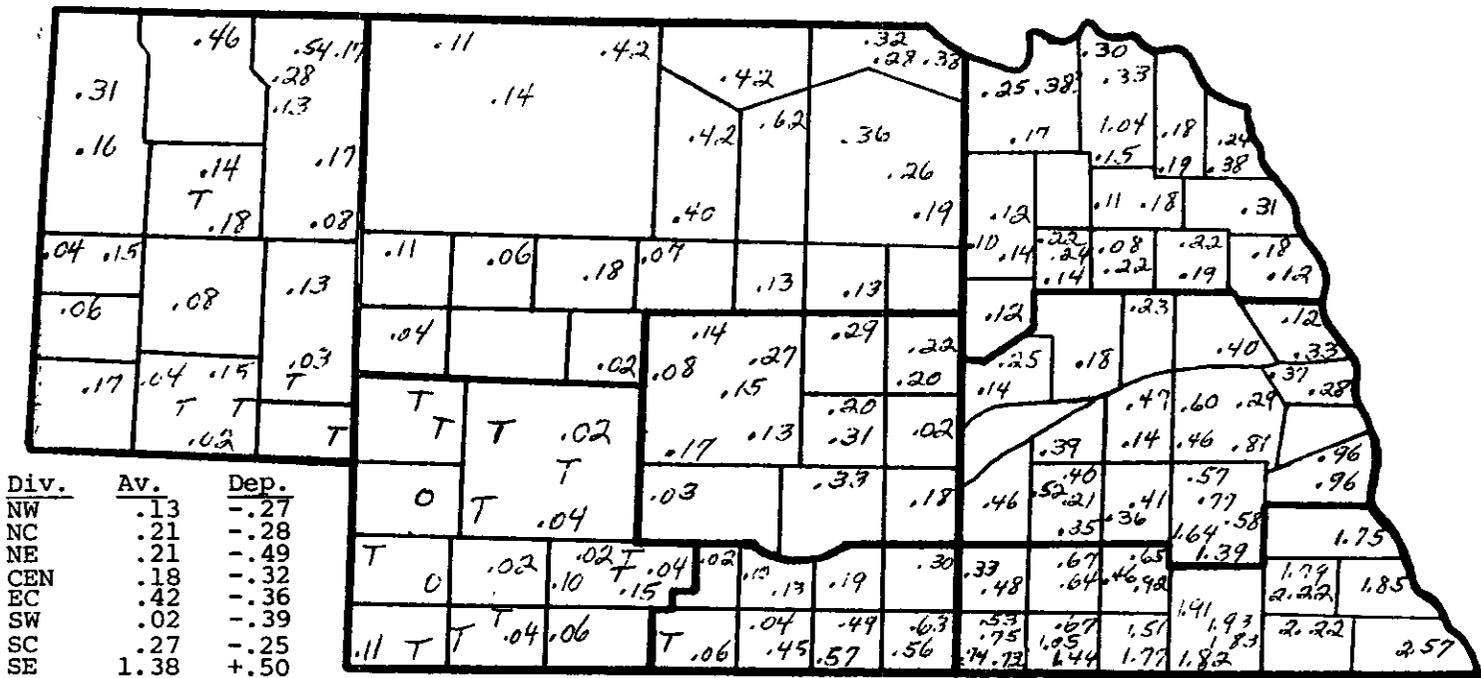
LIVESTOCK

Warm, dry conditions during the month allowed continual grazing of pasture and stalk fields. About 45% of the corn and sorghum field acreage was being pastured last week compared to 40% a year ago. Pasture and range feed supplies were rated below average for about half the counties, although hay and forage supplies were rated as average or above for about 85% of the State. Livestock weight gains have been well above normal with some early marketing of feedlot cattle reported. Limited calving and lambing was underway in some areas.

NEBRASKA
CROP & LIVESTOCK REPORTING SERVICE
27 3/4 Federal Building, Box 81069
Lincoln, Nebraska 68501
Official Business

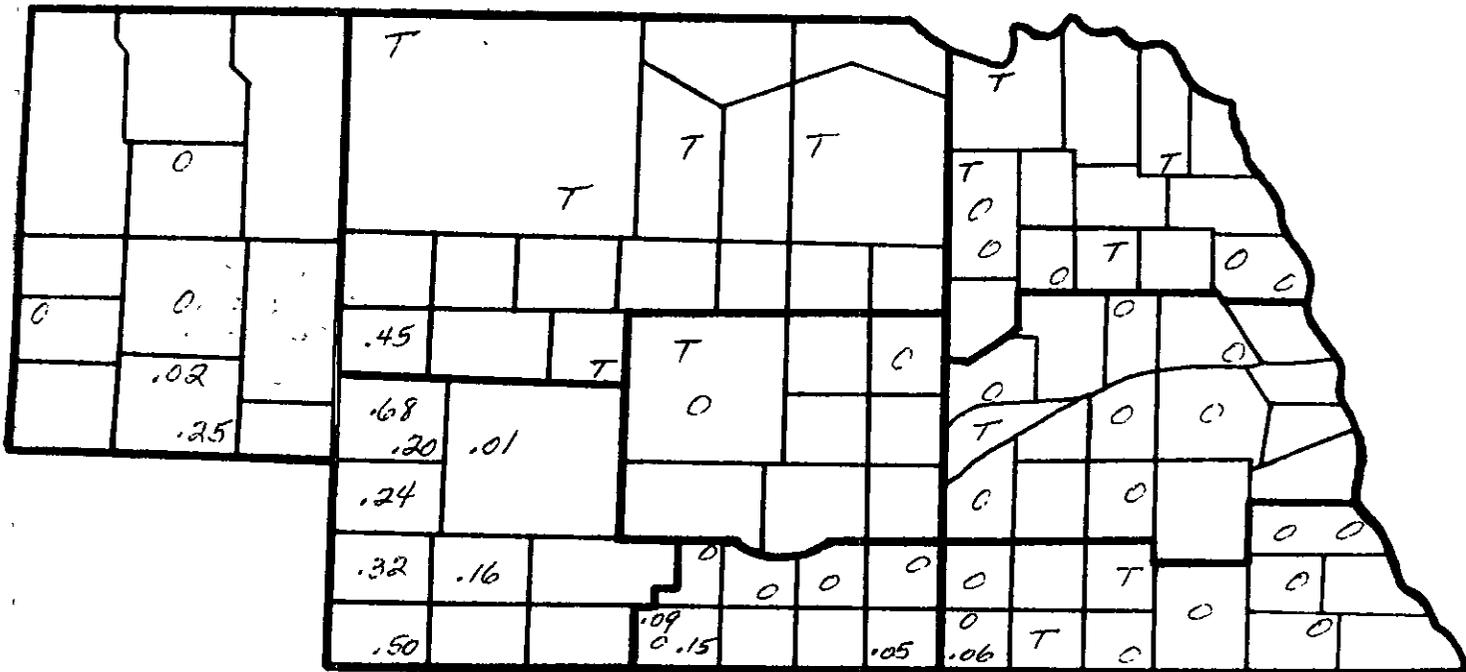
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PRECIPITATION MAP FOR MONTH OF DECEMBER 1980 1/



1/ Courtesy Center for Agricultural Meteorology and Climatology, Institute of Agriculture and Natural Resources, The University of Nebraska-Lincoln.

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, JANUARY 31, 1981



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 12:00 A.M. MONDAY, FEBRUARY 2, 1981

Station	Temperature			Departure	Total Inches 1/
	Extremes		Mean		
	Max	Min			
NW Chadron	45	1	22	--	--
Scottsbluff	48	2	25	-1	.60
Sidney	49	4	24	--	.12
NC Burwell	--	--	--	--	--
Valentine	38	7	19	-2	.09
NE Norfolk	41	10	22	+2	.14
Sioux City	40	5	21	+2	.37
CEN Grand Island	45	5	23	0	.16
EC Lincoln	47	3	25	+2	.15
Omaha	45	8	24	+3	.30
SW Imperial	48	5	24	--	.18
North Platte	49	8	27	+2	.06

1/ Precipitation totals not included in map above.